STORM DRAINAGE CONSTRUCTION NOTES

STORMWATER PIPE IN THE ROAD RIGHT-OF-WAY SHALL BE 12" HIGH DENSITY DOUBLE-WALL POLYETHYLENE (ADS N-12WT, HANCOR, OR EQUIVALENT TESTABLE PIPE).

TO PROTECT DRAINAGE DETENTION FACILITIES FROM SEDIMENTATION, THEY SHALL BE CONNECTED TO THE STORM CONVEYENCE SYSTEM AFTER SITE WORK, ROADS, UTILITIES, PERMENENT EROSION CONTROL MEASURES, AND LANDSCAPING ARE IN PLACE IN THE AREA ABOVE THE FACILITY.

CLEANING BY USE OF HIGH PRESSURE NOZZLE AND VAC TRUCK REQUIRED PRIOR TO TESTING OR TV'ing. TELEVISION INSPECTION SHALL BE PERFORMED IN AN OPERATION & CHRONOLOGICAL ORDER AS DIRECTED BY THE INSPECTOR AFTER ALL TESTING AND CORRECTIONS ARE COMPLETED. EACH REPORT AND TAPE SHALL BE COMPLETED WITH NO PIECE MEAL OR SKIPPING AROUND THE SYSTEM WHEN THE FINAL REPORTS AND MEDIA ARE SUBMITTED TO THE CITY FOR ACCEPTANCE. ALL T.V. WORK TO BE DONE IN THE PRESENCE OF CITY INSPECTOR.

PRESSURE TESTING IN ALL STORM SEWER MAIN LINES IS REQUIRED.

PULLING MANDRELL IN ALL STORM SEWER MAIN LINES IS REQUIRED.

VACUUM TESTING ALL NEW STORM SEWER MANHOLES IN REQUIRED.

AS BUILT DRAWINGS AND T.V. REPORTS SHALL BE SUBMITTED & APPROVED PRIOR TO ACCEPTANCE.

ALL BACKFILL SHALL BE ½" MINUS (CSTC). BEDDING SHALL BE PER STANDARD PLAN SS-240.

FOUNDATION MATERIAL & GEO GRID SHALL BE INSTALLED TO THE DEPTH AS DIRECTED BY THE CITY INSPECTOR.

ALL PAVEMENT PATCHES SHALL BE 2" PLUS EXISTING IN DEPTH OR AS DIRECTED BY THE CITY INSPECTOR.

ALL PAVEMENT SHALL BE FULL DEPTH SAWCUT & REPLACED PER LIMITS AS MARKED BY THE CITY INSPECTOR AFTER CONSTRUCTION.

THE EXISTING STORM SEWER SYSTEM SHALL STAY ISOLATED FROM THE NEW SYSTEM VIA MECHANICAL PLUG UNTIL THE NEW SYSTEM IS CLEANED, TESTED, T.V.'d, AND APPROVED FOR USE.

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Longview	ŀ
Cities Working Together	ľ

STORM DRAIN GENERAL NOTES

STANDARD PLAN: **SD - 000**

CITY ENGINEER APPROVAL:

DATE: **FEB. 2008**

Longview

Kelso: S.Z.

C.B.